

MEASUREMENT STANDARDS

6-8

Indicator 1: Apply measurement concepts in practical applications.

| Sixth Grade | Seventh Grade | Eighth Grade |
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| 6.M.1.1. (Comprehension) Select, use, and convert appropriate unit of measurement for a situation. | 7.M.1.1. (Comprehension) Select, use, and convert appropriate unit of measurement for a situation including capacity and angle measurement. | 8.M.1.1. (Application) Apply proportional reasoning to solve measurement problems with rational number measurements. |
| 6.M.1.2. (Comprehension) Find the perimeter and area of squares and rectangles (whole number measurements). | 7.M.1.2. (Comprehension) Given the formulas, find the circumference, perimeter, and area of circles, parallelograms, triangles, and trapezoids (whole number measurement). | 8.M.1.2. (Comprehension) Find area, volume, and surface area with whole number measurements. |